

Sharp Microelectronics

PQ2CF1

Part Number:	PQ2CF1
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG BST FLYBCK ADJ 2.5A TO220
Datasheets:	PQ2CF1.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5946 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PQ2CF1

PART NUMBER	PQ2CF1
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG BST FLYBCK ADJ 2.5A TO220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5946 pcs
DATA SHEET	PQ2CF1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	35V (Switch)
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Formed Leads
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	425-1770-5
OPERATING TEMPERATURE	-20°C ~ 80°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz
DETAILED DESCRIPTION	Boost, Flyback Switching Regulator IC Positive Adjustable 4.5V 1 Output 2.5A (Switch) TO-220-5 Formed Leads
CURRENT - OUTPUT	2.5A (Switch)

Related Tags

Sharp Microelectronics PQ2CF1	PQ2CF1 Distributor	PQ2CF1 Supplier
PQ2CF1 Price	PQ2CF1 Pictures	PQ2CF1 Image
PQ2CF1 PDF Datasheet	PQ2CF1 Download Datasheet	PQ2CF1 Datasheet
PQ2CF1 Stock	Buy PQ2CF1	Buy Sharp Microelectronics PQ2CF1
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Related Products

PQ2FADS-ZU
Manufacturers: NXP
Description: PQ2 FAMILY ADS-480-TBGA
In stock: 4962 pcs

RFQ

PQ2L2182MSPQ
Manufacturers: Sharp Microelectronics
Description: IC REG LINEAR 1.8V/2.5V SOT89
In stock: 4972 pcs

RFQ

PQ2L3182MSPQ
Manufacturers: Sharp Microelectronics
Description: IC REG LINEAR 1.8V/3.3V SOT89
In stock: 2713 pcs

RFQ

PQ2617BHA-4R7K
Manufacturers: Bourns, Inc.
Description: FIXED IND 4.7UH 28A 2.5MOHM SMD
In stock: 22024 pcs

RFQ

PQ2FADS-VR
Manufacturers: NXP
Description: BOARD DEV SYSTEM MPC82XX
In stock: 6991 pcs

RFQ

PQ2617BHA-150K
Manufacturers: Bourns, Inc.
Description: FIXED IND 15UH 28A 2.5MOHM SMD
In stock: 21911 pcs

RFQ

PQ2617BHA-330K
Manufacturers: Bourns, Inc.
Description: FIXED IND 33UH 28A 2.5MOHM SMD
In stock: 18552 pcs

RFQ

PQ2L3152MSPQ
Manufacturers: Sharp Microelectronics
Description: IC REG LINEAR 1.5V/3.3V SOT89
In stock: 100193 pcs

RFQ

PQ2617BHA-6R8K
Manufacturers: Bourns, Inc.
Description: FIXED IND 6.8UH 28A 2.5MOHM SMD
In stock: 24491 pcs

RFQ

PQ2CF1J0000H
Manufacturers: Sharp Microelectronics
Description: IC REG BST FLYBCK ADJ 2.5A TO220
In stock: 3696 pcs

RFQ

PQ2617BHA-3R3K
Manufacturers: Bourns, Inc.
Description: FIXED IND 3.3UH 28A 2.5MOHM SMD
In stock: 18873 pcs

RFQ

PQ2617BHA-220K
Manufacturers: Bourns, Inc.
Description: FIXED IND 22UH 28A 2.5MOHM SMD
In stock: 23343 pcs

RFQ